Work Orde Friday, June 21,				*10	3358*							Page 1
Revision ID:	D4034-1 Kib			Accept	*N900)*	Setup	Start Stop	*N: *N:	S1* S2*		
Start Date: Required Date: Reference:	6/21/2013 7/19/2013	Start Qty: 6.00 Req'd Qty: 6.00		lor	Cust Item I Customer:	D:						
Approvals:	Process Pla	n: <i> </i>	Date: <i>[3-0(-)]</i> Date:			ate:]	Run	Start Stop	*NI *NI	R1*
Sequence ID/ Work Center II)	Operation Description		Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Rej Qty		Reject Number	Insp. Stamp
Draw Nbr	Revi	ision Nbr								· · · · · · · · · · · · · · · · · · ·		
D4034	С											
100				0.00				0,	1	_	***************************************	, m
Large Fab		Memo		0.00				-Di	9 1	3.07	ر ي جري ا	
Large Fab		1- Cut tul	pe as per dwg D4034									
110		QC6- Inspect dimensi	ons to drawing	0.00	0							
110 QC Quality Control		Memo		0.00	PC13.7.	23		10x	. —	 -	,	
1					_							
*120 *120*		Identify as per dwg &	Stock Location: WA	0.00		(To	Ox)	1	0. /	-	~ 7 ~	,
Packaging Packaging		Memo		0.00		Υ,			N I.	3:0	7:23	

DQA: Date: **WORK ORDER NON-CONFORMANCE / UPDATE** NCR: Yes / No QA Closed: Date: AGAINST DEPARTMENT/PROCESS DISPOSITION Work Order: Water Jet Engineering Crosstube Skid-tube Rework Prod. Eng. Coor. Quality Machining Small Fab Part No. Scrap Rec/Store/Packaging Other Thermoforming Finishing Use-as-is Supplier Composite Work Order Update Large Fab NCR No. Description of work order update Action Sign & Initial Root Chief Eng Description Verification QC Inspector or Non-conformance Date Step Qtv Date Cause Doc/Data Equip/Tooling Operator Material Setup Other

			FAU	LI CATEGORY				
Landi	ng Gear	General		_		-	_	-
	Bending	Bend		Grain		Ovalized	L	Pressure/Forced
	Centre Not Concentric to O/S	BOM/Route		Hardware	L	Over/Under tolerance	L	Temperature/Cure
	Cracks	Broken/Damaged		Inspection Incomplete		Part Incorrect	L	Weld
	Crushed/Crimped	Burrs		Instructions Incomplete/Unclear		Part Lost/Missing	L	Wrong Stock Pulled
	Cuffs	Contamination		Maintenance	. L	Part Moved		
	Heat Treat	Countersink		Mislabeled		Positioned Wrong		-
	Inspection Strip in Tube	Cut Too Short		Misread		Power Loss/Surge		Other
	Ripples in Bend	Drill Holes		Offset				
	Torque Waves in Extrusion	Drawing	Ŀ	Out of Calibration				
	Turning Sequence	Finish		Out of Sequence				
	Wave/Twist in Tube	Folio		Outside Dimensions				

Wave/Twist in Tube

Process Supplier Training Unapproved

Work Orde Friday, June 21,				*10?				Page 2			
Item ID: Revision ID: Item Name: Start Date: Required Date:	D4034-1 Rib 6/21/2013 7/19/2013	Start Qty: 6.00 Req'd Qty: 6.00	*6* *6*	Accept	*N900 Cust Item I Customer:		100)* s	Setup Star	I Z	S1* S2*
Reference: Approvals:	Process Pla	-	Date:	Tooling:	Date:			R	Run Start	17	R1*
	QC:		Date:	SPC (Y/N):	D:	ate:			Stop	*N	R2*
Sequence ID/ Work Center II	D	Operation Description		Set Up/ Run Hours	Tool ID		Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130		QC21- Final Inspection -	Work Order Release	0.00							
130 QC Quality Control		Memo		0.00				hc	5 13-1	07-7	26

Q1307.25

												DQA:	Da	te:	
NCR: Y	'es	/ No				WORK ORDER NON-C	O	NFORN	MANCE / UP	DATE		-			
											_	QA Closed:	Da	te:	
Work Orde	· ·					DISPOSITION		AGAINST DEPARTMI					PROCESS		
Work Orde	- 1					Rework			Skid-tube	Crosstube	☐ Water Jet				Engineering
Part N	lo					Scrap	"Machining Small Fab Prod. Eng. Coor.							Quality	
						Use-as-is			noforming	Finishing	\downarrow	Rec/Stor	e/Packaging Supplier		Other
NCR N	No					Work Order Update]		Large Fab	Composite	١		لــا		
Root					Descri	ption of work order update		nitial	Act	tion	T	Sign &			
Cause		Date	Step	Qty	(or Non-conformance	Ch	ief Eng	Desc	ription	1	Date	Verificatio	n	QC Inspector
Doc/Data															
Equip/Tooling											-				
Operator											1				
Material	Ш														
Setup							İ				١				
Other									-						
Process							1				١				
Supplier											١				
Training							1				ı				
Unapproved															
						F	AUL	T CATE	GORY				<u> </u>		
Landi	ng G	ear				General		_		_	_				•
		Bending				Bend	L	Grain			4	Ovalized			Pressure/Forced
		Centre No	ot Conce	ntric to	o/s	BOM/Route		Hardwa	re		_	Over/Under	tolerance		Temperature/Cure
		Cracks				Broken/Damaged		Inspecti	ion Incomplete			Part incorred	:t		Weld
		Crushed/	Crimped			Burrs		Instruct	ions Incomplete/	Unclear	╛	Part Lost/Mi	ssing		Wrong Stock Pulled
	П	Cuffs				Contamination		Mainte	enance			Part Moved			
	Heat Treat Countersink							Mislabe	eled		brack	Positioned V	/rong		-
	П	Inspectio	n Strip in	Tube		Cut Too Short		Misread	t		Power Loss/	Surge		Other	
	П	Ripples in Bend Drill Holes						Offset							

Out of Calibration
Out of Sequence

Outside Dimensions

Turning Sequence

Wave/Twist in Tube

Torque Waves in Extrusion

Drawing

Finish Folio Friday, June 21, 2013 3:11:56 PM

Work Order ID: 103358

103358

Parent Item:

D4034-1

D4034-1

Parent Item Name: Rib

Start Date: 6/21/2013

Required Date: 7/19/2013

Start Qty: 6.00

Required Qty: 6.00

Comments:

IPP RevA: new issue DD 09.11.23 verified by:EC

IPP Rev:B as

per dwg revA 10.03.15 verified by:EC

IPP Rev:C 11.01.18 chg IPP Rev:D 11.01.19 AS PER DWG

qc5 to 6 DD verf:EC REV.B DD VERF:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M304TS0.750W.049		Purchased	No			100	f	1,266.072	0.3333	2.105053	3		
*M304TS0	750W	049 *							**	SU	3.07	、 シネ	

304 SQ Tube .75x.75x.049W

Location	Loc Qty	Loc Code	
MAT017	41.4652084		
124492	41.4652084		4'
WA006	1224.607382		
123484	28.9999555		
125124	369.7539		
125575	225.853527		
M126039	600	•	

NCR: Y	'es	/ No				WORK ORDER NON-	COP	VFORM	MANCE / UPI	DATE					
		<u> </u>									QA Closed:	Date:			
Work Orde	:r: _					DISPOSITION		AGAINST DEPARTMENT/PROCESS							
Part N	lo.			- 		Rework Scrap Use-as-is		Skid-tube Crosstube Machining Small Fab Thermoforming Finishing				Water Jet d. Eng. Coor. e/Packaging	Engineering Quality Other		
NCR N	NCR No.					Work Order Update]		Large Fab	Composite]	Supplier			
Root					Descri	ption of work order update		nitial	Act	tion	Sign &				
Cause		Date	Step	Qty	(or Non-conformance	Ch	ief Eng	Desci	ription	Date	Verification	QC Inspector		
Doc/Data								!							
Equip/Tooling	\Box						1								
Operator	\Box														
Material							1								
Setup	\Box														
Other					1										
Process															
Supplier															
Training												:			
Unapproved			.	<u> </u>	<u> </u>	····			<u> </u>		<u> </u>		<u> </u>		
							AUI	T CATE	GORY			· · · · · · · · · · · · · · · · · · ·			
Landi	ng G	Gear			_	General	_	,		_	7	_	7 .		
		Bending			<u> </u>	Bend	L	Grain		<u> </u>	Ovalized	<u> </u>	Pressure/Forced		
		Centre No	ot Conce	ntric to	o/s	BOM/Route	<u> </u>	Hardwa		<u> </u>	Over/Under	<u> </u>	Temperature/Cure		
	\vdash	Cracks				Broken/Damaged	\perp	4 '	ion Incomplete	_	Part incorred	—	Weld		
. ,		Crushed/Crimped				Burrs	L	4	tions Incomplete/	Unclear	Part Lost/Mi	ssing	Wrong Stock Pulled		
	Cuffs					Contamination		Mainte		<u></u>	Part Moved				
	Heat Treat					Countersink	L	Mislabe		<u> </u>	Positioned V		7		
	-	Inspectio		Tube	<u></u>	Cut Too Short	\perp	Misrea	d	L.	Power Loss/	Surge	Other		
		Ripples in	Bend			Drill Holes	L	Offset							
	Torque Waves in Extrusion Drawing							Out of	Calibration						

Out of Sequence

Outside Dimensions

DQA:

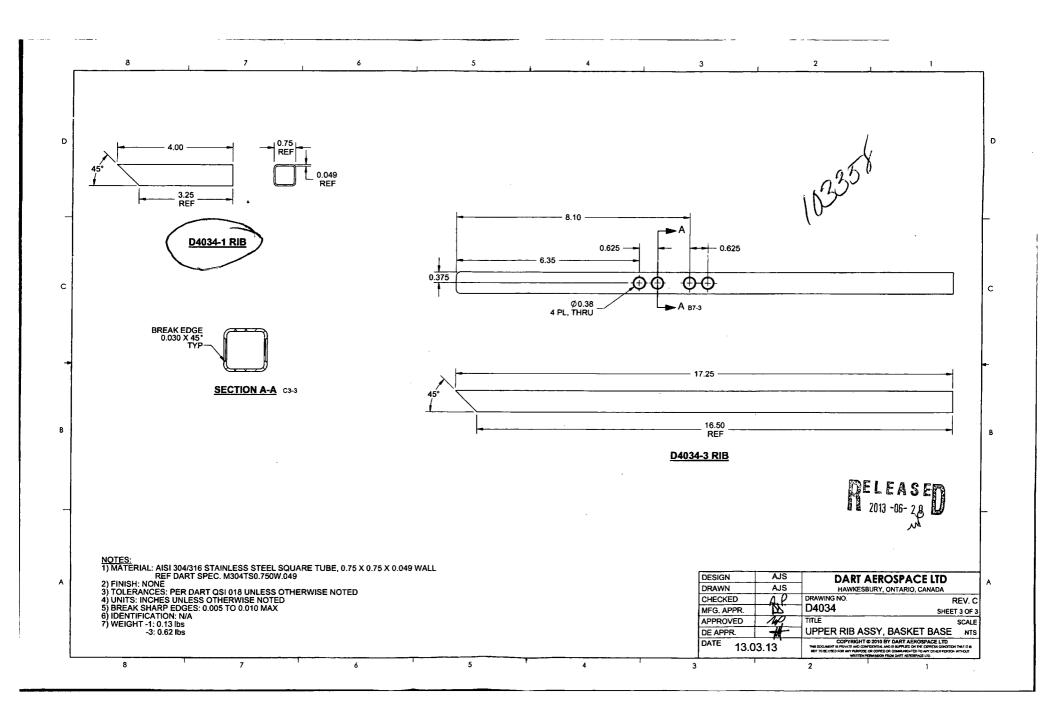
Date:

Turning Sequence

Wave/Twist in Tube

Finish

Folio



NCR: Y	es	/ No				WORK ORDER NON-C		NFORM	MANCE / UP	DATE						
											QA Closed:	Date	: · · · · · · · · · · · · · · · · · · ·			
Work Orde	er: _					DISPOSITION		AGAINST DEPARTMENT/PROCESS								
Part No.						Rework Scrap Use-as-is		Skid-tube Crosstube Machining Small Fab Thermoforming Finishing			ł	Water Jet d. Eng. Coor. e/Packaging Supplier	Engineering Quality Other			
NCR N	NCR No.					Work Order Update			Large Fab	Composite						
Root					Descri	ption of work order update		nitial	i	ion	Sign &					
Cause		Date	Step	Qty		or Non-conformance	Ch	ief Eng	Descr	ription	Date	Verification	QC Inspector			
Doc/Data																
Equip/Tooling	_			İ												
Operator							l									
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Supplier		:		1												
Training																
Unapproved			<u> </u>	<u> </u>	<u> </u>		<u> </u>		<u> </u>							
							AUL	T CATE	GORY							
Landi		1				General	_	7		<u> </u>	1		-			
	-	Bending			-	Bend	\vdash	Grain			Ovalized		Pressure/Forced			
		Centre No	ot Conce	ntric to	o/s	BOM/Route		Hardwa			Over/Under	 	Temperature/Cure			
		Cracks			<u> </u>	Broken/Damaged	<u></u>	4	ion Incomplete	<u> </u>	Part Incorred	—	Weld			
		Crushed/	Crimped			Burrs		4	tions Incomplete/l	Unclear	Part Lost/Mi	ssing	Wrong Stock Pulled			
	Cuffs					Contamination	\vdash	4	enance	<u> </u>	Part Moved					
		Heat Trea			_	Countersink	<u></u>	Mislab		<u> </u>	Positioned V		 1 .			
		Inspection	-	Tube	_	Cut Too Short	<u></u>	Misrea	d		Power Loss/	Surge	Other			
	_	Ripples in	Bend		L.	Drill Holes		Offset								
		Torque W	/aves in I	Extrusio	n _	Drawing	Out of Calibration									

Out of Sequence

Outside Dimensions

DQA:

Date:

Turning Sequence

Wave/Twist in Tube

Finish

Folio